

Bradley Linebacker



MISSION

Provide dedicated forward-area air defense for heavy-maneuver forces; engage and defeat a variety of threat platforms including rotary-wing aircraft, unmanned aerial vehicles, cruise missiles, and fixed-wing aircraft.

DESCRIPTION AND SPECIFICATIONS

The M6 Bradley Linebacker is a Bradley M2A2 Operation Desert Storm vehicle, modified by replacing the TOW missile launcher with a four-missile STINGER launcher (Standard Vehicle Mounted Launcher [SVML]). With this modification, the crew can conduct a ground-to-air engagement while remaining under armor protection. The linebacker also incorporates the Forward Area Air Defense Command and Control (FAAD C2) software on a handheld terminal unit. By integrating Global Positioning System (GPS) and FAAD C2, the Linebacker provides an automated slew-to-cue function.

Length: 30.96 ft

Width: 17.04 ft with armor tiles; 15.48 ft with armor skirts

Height: 14.04 ft

Weight: 60,000 lb combat-loaded

Power train: 600 hp Cummins V093T diesel engine with GM-Allison HMPT-500-3 hydromechanical automatic transmission

Cruising range: 250 mi

Road speed: 38 mph

Crew: 4

Vehicle armament: 4 pod STINGER missile launcher; 25mm Bushmaster cannon; 7.62mm, M240C machine gun

Distribution: Air defense artillery battalions

FOREIGN COUNTERPART

No known foreign counterpart

FOREIGN MILITARY SALES

None

PROGRAM STATUS

- Linebacker production completed.

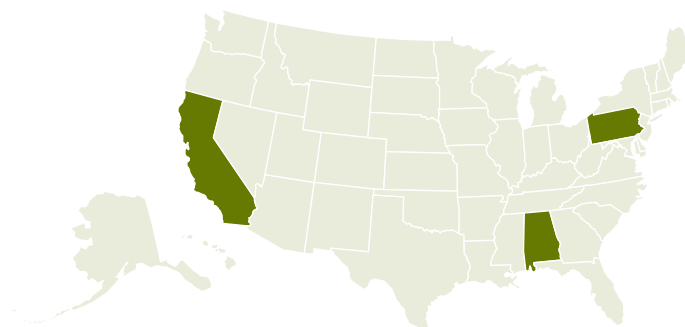
PROJECTED ACTIVITIES

- System sustainment.

PRIME CONTRACTORS

Bradley M2A2ODS Chassis: United Defense, L.P. (York, PA; San Jose, CA)

Stinger Mission Equipment Package: Boeing (Huntsville, AL)



* See appendix for list of subcontractors

